

식품의약품안전처 공고 제2022 - 513호

「마약류 관리에 관한 법률」 제5조의2에 따라 다음과 같이 임시마약류 지정을 예고합니다.

2022년 11월 22일

식품의약품안전처장

임시마약류 지정 예고

1. 임시마약류 지정 예고 사유

마약류와 구조적·효과적 유사성으로 인한 국민보건 상 위해 발생 우려가 있는 ‘페나리딘(Phenaridine)’(붙임 1. 연번 1)을 새로이 임시마약류로 지정하고자 함

2. 임시마약류의 명칭, 지정사유

붙임 1 참조

3. 그 밖에 임시마약류 지정 예고 또는 지정에 관한 사항

<지정 예고 또는 지정 후 효력 등>

○ 효력기간

- (지정 예고) 지정 예고한 날부터 임시마약류 지정 공고 전일까지
- (지정) 지정을 공고한 날부터 3년

▶ 마약류 지정 검토 필요가 있는 경우 지정 예고 후 재지정할 수 있음

▶ 효력기간 중 마약류로 지정(「마약류 관리에 관한 법률 시행령」 개정)되는 경우, 그 시행일부터 임시마약류의 효력은 상실됨

○ 취급사항

- 임시마약류 지정 예고 또는 지정 이후에는 다음의 행위가 금지됨

- ▶ 재배·추출·제조·수출입하거나 그러할 목적으로 소지·소유
- ▶ 매매·매매의 알선·수수·제공하거나 그러할 목적으로 소지·소유
- ▶ 소지·소유·사용·운반·관리·투약·보관

- 공무상 필요 등에 따라 취급하고자 하는 경우, 식약처장의 취급승인을 받아야 함

○ 취급 및 처분 관련 법률 조항

- (지정 예고) 「마약류 관리에 관한 법률」 제5조의2, 제15조, 제47조, 제64조, 제69조

- (지정) 「마약류 관리에 관한 법률」 제3조, 제5조, 제5조의2, 제15조, 제41조, 제47조, 제58조, 제59조, 제60조, 제61조, 제62조, 제64조, 제67조

붙임 1. 임시마약류 지정 예고 목록(예고기간 '22.11.22.~'22.12.21.)

2. 임시마약류 지정 공고 현황('22.10.17. 기준). 끝.

붙임 1. 임시마약류 지정 예고 목록(예고기간 '22.11.22.~'22.12.21.)

<지정사유 내용>

가. 구조적·효과적 분류군, 나. 약리효과(중추신경계 자극, 흥분, 억제 등), 다. 부작용 및 유해사례, 라. 국내 반입·유통 여부, 마. 국외 유통 및 규제현황

○ 다음의 것과 그 염 및 이성체 또는 이성체의 염으로 한다.

연번	물질명	화학명칭	지정사유	구분
1	Phenaridine (Fenaridin, 2,5-Dimethylfentanyl)	N-[2,5-Dimethyl-1-(2-phenylethyl)piperidin-4-yl]-N-phenylpropanamide	가. (구조) arylaminopiperidine, (효과) opioid 나. 펜타닐 계열 물질들을 랫드에 투여한 실험에서 Phenaridine의 뚜렷한 진통효과를 확인함. 마취 수술 후 환자에게 투여하여 강력한 진통 효과를 확인함 다. 호흡 중추의 억제 등의 부작용을 보임 라. 정보없음 마. 미국(Schedule I, Temporary listing of substances subject to emergency scheduling), 영국(Class A, fentanyl derivatives) 규제	1군

붙임 2. 임시마약류 지정 현황('22.10.17. 기준)

○ 다음의 것과 그 염 및 이성체 또는 이성체의 염으로 한다.

연번	물질명	화학명칭	1/2 군	효력기간
1	5F-Cumyl-Pegaclone	5-(5-fluoropentyl)-2-(2-phenylpropan-2-yl)-2,5-dihydro-1H-pyrido[4,3-b]indol-1-one	2	'19.12.18. ~'22.12.17.
2	Ethyl naphthidate(HDEP-28)	ethyl 2-(naphthalen-2-yl)-2-(piperidin-2-yl)acetate	2	
3	4-Methylmethylphenidate	methyl (2R)-2-(4-methylphenyl)-2- [(2R)-piperidin-2-yl]acetate	2	
4	ETH-LAD	(6aR,9R)-N,N-diethyl-7-ethyl-4,6,6a,7,8,9-hexahydroindolo-[4,3-fg]quinoline-9-carboxamide	2	
5	ALD-52	(6aR,9R)-4-acetyl-N,N-diethyl-7-methyl-4,6,6a,7,8,9-hexahydroindolo-[4,3-fg]quinoline-9-carboxamide	2	
6	Mexedrone	3-methoxy-2-(methylamino)-1-(4-methylphenyl)propan-1-one	2	
7	6-monoacetylmorphine	(5a,6a)-3-Hydroxy-17-methyl-7,8-didehydro-4,5-epoxymorphinan-6-yl acetate	2	'20.3.9. ~'23.3.8.
8	4'-Fluoro-4-methylaminorex	4-Methyl-5-(4-fluorophenyl)-4,5-dihydro-1,3-oxazol-2-amine	2	'20.4.20. ~'23.4.19.
9	5F-MDMB-P7AICA	Methyl (S)-2-(1-(5-fluoropentyl)-1H-pyrrolo[2,3-b]pyridine-3-carboxamido)-3,3-dimethylbutanoate	2	
10	Bromazolam	8-bromo-1-methyl-6-phenyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine	2	
11	Thiothinone	2-(methylamino)-1-(thiophen-2-yl)propan-1-one	2	
12	2,3-DCPP ※ 원소 또는 화합물에 화학반응을 일으키게 하는 용도로 사용되는 경우(의약품 합성 등)에는 임시마약류에 해당하지 않음	1-(2,3-dichlorophenyl)piperazine	1	'20.5.29. ~'23.5.28.
13	alkyl nitrite (poppers, rush, boppers, snappers) ※화학명칭에 기재된 7종에 대해서만 적용. 다만, 원소 또는 화합물에 화학반응을 일으키게 하는 용도로 사용되는 경우(학술연구 및 제품제조 등)에는 임시마약류에 해당하지 않음	isobutyl nitrite, isopropyl nitrite, pentyl nitrite, isopentyl nitrite, tertiarybutyl nitrite, cyclohexyl nitrite, butyl nitrite	2	

번호	물질명	화학명칭	1/2 군	효력기간
14	5F-AB-FUPPYCA	N2-([1-(5-fluoropentyl)-5-(4-fluorophenyl)-1H-pyrazol-3-yl]carbonyl)valinamide	2	'20.9.18. ~'23.9.17.
15	5F-PCN(5F-MN-21)	1-(5-fluoropentyl)-N-(1-naphthyl)-1H-pyrrolo[3,2-c]pyridine-3-carboxamide	2	
16	AB-CHFUPYCA (AB-CHMFUPPYCA)	N-(1-amino-3-methyl-1-oxobutan-2-yl)-1-(cyclohexylmethyl)-3-(4-fluorophenyl)-1H-pyrazole-5-carboxamide	2	
17	ADSB-FUB-187	7-chloro-N-[(2S)-1-[2-(cyclopropylsulfonylamino)ethylamino]-3,3-dimethyl-1-oxobutan-2-yl]-1-[(4-fluorophenyl)methyl]indazole-3-carboxamide	2	
18	JTE-7-31	2-[2-(4-hydroxyphenyl)ethyl]-5-methoxy-4-(pentylamino)-1-isoindolinone	2	
19	25iP-NBOMe	2-(4-isopropyl-2,5-dimethoxyphenyl)-N-(2-methoxybenzyl)ethan-1-amine	2	
20	U-49900	trans-3,4-dichloro-N-[2-(dimethylamino)cyclohexyl]-N-methyl-benzamide	2	
21	DOI	1-(4-iodo-2,5-dimethoxyphenyl)-2-propanamine	2	
22	2C-N	2,5-dimethoxy-4-nitrophenethylamine	2	
23	LY-2183240	N,N-dimethyl-5-[(4-biphenyl)methyl]tetrazole-1-carboxamide	2	
24	1B-LSD	4-Butanoyl-N,N-diethyl-7-methyl-4,6,6a,7,8,9-hexahydroindolo[4,3-fg]quinoline-9-carboxamide	2	
25	2-Methyl AP-237	1-{2-methyl-4-[(E)-3-phenylprop-2-enyl]piperazin-1-yl}butan-1-one	2	'21.3.8. ~'24.3.7.
26	4-EA-NBOMe	1-(4-ethylphenyl)-N-(2-methoxybenzyl)propan-2-amine	2	
27	25B-NBOH	2-([2-(4-bromo-2,5-dimethoxyphenyl)ethyl]amino)methylphenol	2	
28	t-BOC-methamphetamine	tert-butyl methyl(1-phenylpropan-2-yl)carbamate	2	
29	2C-TFM	2-[2,5-dimethoxy-4-(trifluoromethyl)phenyl]ethanamine	2	
30	4-Fluoromethylphenidate	methyl 2-(4-fluorophenyl)-2-piperidin-2ylacetate	2	
31	3F-phenetrazine	3-ethyl-2-(3-fluorophenyl)morpholine	2	
32	4-AcO-EPT	[3-[2-[Ethyl(propyl)amino]ethyl]-1H-indol-4-yl] acetate	2	'21.7.5. ~'24.7.4.
33	Clonazolam	6-(2-chlorophenyl)-1-methyl-8-nitro-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine	2	
34	Chlorphentermine	1-(4-Chlorophenyl)-2-methylpropan-2-amine	2	
35	2,5-Dimethoxyphenethylamine	2-(2,5-dimethoxyphenyl)ethanamine	2	
36	BDB	1-(1,3-Benzodioxol-5-yl)butan-2-amine	2	
37	p-Methoxyethylamphetamine	N-Ethyl-1-(4-methoxyphenyl)propan-2-amine	2	
38	N-hydroxy MDMA	N-[1-(1,3-benzodioxol-5-yl)propan-2-yl]-N-methylhydroxylamine	2	'21.9.6. ~'24.9.5.
39	Cumyl-Pegaclone	5-pentyl-2-(2-phenylpropan-2-yl)-2,5-dihydro-1H-pyrido[4,3-b]indol-1-one	2	
40	4-Fluoroethylphenidate(4F-EPH)	ethyl-2-(4-fluorophenyl)-2-(piperidin-2-yl)acetate	2	
41	Meclonazepam	5-(2-chlorophenyl)-1,3-dihydro-3-methyl-7-nitro-2H-1,4-benzodiazepin-2-one	2	
42	3C-P	1-(3,5-dimethoxy-4-propoxyphenyl)propan-2-amine	2	

번호	물질명	화학명칭	1/2 군	효력기간
43	4-MMA-NBOMe	N-(2-methoxybenzyl)-N-methyl-1-(4-methylphenyl)propan-2-amine	2	
44	BiPICANA	N-(naphthalen-1-yl)-1-pentyl-N-(1-pentyl-1H-indole-3-carbonyl)-1H-indole-3-carboxamide	2	
45	FUBIMINA (AM2201 benzimidazole analog)	(1-(5-fluoropentyl)-1H-indazole-3-yl)(naphthalen-1-yl)methanone	2	
46	α-PBT	2-(pyrrolidin-1-yl)-1-(thiophen-2-yl)butan-1-one	2	
47	EG-018	naphthalen-1-yl-(9-pentyl-9H-carbazol-3-yl)methanone	2	
48	Thienoamphetamine (Thiopropamine)	1-(thiophen-2-yl)-2-aminopropane	2	
49	MDA-19	N'-[(3Z)-1-Hexyl-2-oxo-1,2-dihydro-3H-indol-3-ylidene]benzohydrazide	2	
50	5F-MDA-19	N'-(1-(5-fluoropentyl)-2-oxoindolin-3-ylidene)benzohydrazide	2	'22.1.12.
51	2F-QMPSB	Quinolin-8-yl 3-(4,4-difluoropiperidine-1-sulfonyl)-4-methylbenzoate	2	~'25.1.11.
52	Metonitazene	N,N-diethyl-2-[2-[(4-methoxyphenyl)methyl]-5-nitrobenzimidazol-1-yl]ethanamine	1	
53	Gamma-butyrolactone(GBL) ※원소 또는 화합물에 화학반응을 일으키게 하는 등 산업 및 학술연구 용도로 사용되는 경우에는 임시 마약류에 해당하지 않음	Oxolan-2-one	1	'22.2.18. ~'25.2.17.
54	Norfludiazepam	7-Chloro-5-(2-fluorophenyl)-1,3-dihydro-1,4-benzodiazepin-2-one	1	
55	Mephedrene	N-Methyl-1-(5-methylthiophen-2-yl)propan-2-amine	2	
56	ADB-FUBIATA	2-(2-(1-(4-Fluorobenzyl)-1H-indol-3-yl)acetamido)-3,3-dimethylbutanamide	2	
57	Brorphine	3-[1-[1-(4-Bromophenyl)ethyl]piperidin-4-yl]-1H-benzimidazol-2-one	1	'22.4.19.
58	CUMYL-CH-MEGACLONE	5-(Cyclohexylmethyl)-2-(2-phenylpropan-2-yl)pyrido[4,3-b]indol-1-one	2	~'25.4.18.
59	3-Fluoroethamphetamine	N-ethyl-1-(3-fluorophenyl)propan-2-amine	2	
60	4-Fluoroethamphetamine	N-ethyl-1-(4-fluorophenyl)propan-2-amine	2	
61	Etonitazepyne (N-pyrrolidino etonitazene)	2-[(4-Ethoxyphenyl)methyl]-5-nitro-1-(2-pyrrolidin-1-ylethyl)benzimidazole	1	
62	α-D2PV (alpha-D2PV, A-D2PV, α-Pyrrolidino-2-phenylacetophenone)	1,2-Diphenyl-2-pyrrolidin-1-ylethanone	2	'22.6.24. ~'25.6.23.
63	5C-MDA-19 (BZO-POXIZID, pentyl MDA-19)	N-(2-Oxo-1-pentylindol-3-ylidene)benzohydrazide	2	

번호	물질명	화학명칭	1/2 군	효력기간
64	ADB-BRINACA (5F-ADB-033)	N-(1-Amino-3,3-dimethyl-1-oxobutan-2-yl)-5-bromo-1H-indazole-3-carboxamide	2	
65	Adinazolam	1-(8-chloro-6-phenyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepin-1-yl)-N,N-dimethylmethanamine	2	
66	Fluclotizolam	2-chloro-4-(2-fluorophenyl)-9-methyl-6H-thieno[3,2-f][1,2,4]triazolo[4,3-a][1,4]diazepine	2	
67	Troparil	methyl(1R,2S,3S,5S)-8-methyl-3-phenyl-8-azabicyclo[3.2.1]octane-2-carboxylate	2	
68	Metizolam	7-(2-chlorophenyl)-4-ethyl-3-thia-1,8,11,12-tetrazatricyclo[8.3.0.0.2.6]trideca-2(6),4,7,10,12-pentaene	2	
69	Flualprazolam	8-chloro-6-(2-fluorophenyl)-1-methyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine	2	
70	1P-LSD	N,N-diethyl-7-methyl-4-propanoyl-6,6a,8,9-tetrahydroindolo[4,3-fg]quinoline-9-carboxamide	2	
71	30C-NBOMe	2-(4-chloro-2,5-dimethoxyphenyl)-N-(3,4,5-trimethoxybenzyl)ethanamine	2	
72	25I-NB34MD	N-(1,3-benzodioxol-5-ylmethyl)-2-(4-iodo-2,5-dimethoxyphenyl)ethan-1-amine	2	
73	4-AcO-MiPT	4-acetoxy-N-isopropyl-N-methyltryptamine	2	
74	4-AcO-MET	3-(2-Ethyl(methyl)aminoethyl)-1H-indol-4-yl acetate	2	
75	4-AcO-DALT	3-{2-[Di(prop-2-en-1-yl)amino]ethyl}-1H-indol-4-yl acetate	2	
76	4-AcO-DET	3-(2-Diethylaminoethyl)-1H-indol-4-yl acetate	2	
77	4-AcO-DMT	3-[2-(Dimethylamino)ethyl]-1H-indol-4-yl acetate	2	
78	4-OH-MET	N-ethyl-4-hydroxy-N-methyltryptamine	2	
79	4-OH-MiPT	4-hydroxy-N-isopropyl-N-methyltryptamine	2	
80	5-MeO-2-TMT	2-(5-methoxy-2-methyl-H-indol-3-yl)-N,N-dimethylethanamine	2	
81	Org27569	5-chloro-3-ethyl-N-[4-(piperidine-1-yl)phenethyl]-1H-indole-2-carboxamide	2	
82	Mephtetramine	3,4-dihydro-2-[(methylamino)methyl]-1(2H)-naphthalenone	2	
83	5-MAPDB	1-(2,3-dihydrobenzofuran-5-yl)-N-methylpropan-2-amine	2	
84	2C-B-FLY	2-(4-bromo-2,3,6,7-tetrahydrofuro[2,3-f][1]benzofuran-8-yl)ethanamine	2	
85	CUMYL-5F-P7AICA	1-(5-fluoropentyl)-N-(2-phenylpropan-2-yl)-1H-pyrrolo[2,3-b]pyridine-3-carboxamide	2	
86	Methylnaphthidate(HDMP-28)	methyl 2-(naphthalen-2-yl)-2-(piperidin-2-yl) acetate	2	
87	Isopropylphenidate	propan-2-yl-2-phenyl-2-(piperidin-2-yl) acetate	2	
88	3-Fluorophenmetrazine(3-FPM)	2-(3-fluorophenyl)-3-methylmorpholine	2	
89	Mephenmetrazine	2-(4-methylphenyl)-3-methylmorpholine	2	
90	DF-MDBP	1-[(2,2-difluorobenzo[d][1,3]dioxol-5-yl)methyl]piperazine	2	
91	1V-LSD	(6aR,9R)-N,N-Diethyl-7-methyl-4-pentanoyl-6,6a,8,9-tetrahydroindolo[4,3-fg]quinoline-9-carboxamide	1	'22.8.26. ~'25.8.25.

번호	물질명	화학명칭	1/2 군	효력기간
92	CH-PIATA	N-Cyclohexyl-2-(1-pentylindol-3-yl)acetamide	2	
93	Flubromazolam	8-bromo-(2-fluorophenyl)-1-methyl-4H-[1,2,4]triazolo[4,3-a][1,4]benzodiazepine	2	
94	Cumyl-4CN-B7AICA	1-(4-Cyanobutyl)-N-(2-phenylpropan-2-yl)pyrrolo[2,3-b]pyridine-3-carboxamide	2	
95	ADB-5'Br-BUTINACA	5-Bromo-1-butyl-N-(1-carbamoyl-2,2-dimethyl-propyl)indazole-3-carboxamide	2	
96	MDMB-5Br-INACA	Methyl 2-[(5-bromo-1H-indazole-3-carbonyl)amino]-3,3-dimethyl-butanoate	2	'22.9.20.
97	1cP-LSD	N,N-diethyl-7-methyl-4-cyclopropanoyl-6,6a,8,9-tetrahydroindolo[4,3-fg]-quinoline-9-carboxamide	2	~'25.9.19.
98	Protonitazene	N,N-Diethyl-2-[5-nitro-2-[(4-propoxyphenyl)methyl]benzimidazol-1-yl]ethanamine	1	'22.10.17. ~'25.10.16.